



Atty. Dkt. No. 078853-030400/2900

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roger A. Sabbadini

Title: COMPOSITIONS AND METHODS
FOR THE TREATMENT AND
PREVENTION OF
CARDIOVASCULAR DISEASES
AND DISORDERS, AND FOR
IDENTIFYING AGENTS
THERAPEUTIC THEREFOR

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below. <u>DIANE GARCIA</u> (Printed Name) <u><i>Diane Garcia</i></u> (Signature) <u>5-15-03</u> (Date of Deposit)
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Appl. No.: 10/028,156

Filing Date: 12/21/2001

Examiner: Unknown

Art Unit: 1654

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The documents were cited in the International Search Report from corresponding PCT Application No. PCT/US01/50785. Some of the documents cited in the Report were previously disclosed in an IDS submitted to the US PTO on September 23, 2002. Therefore, copies of those references have not been provided.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits, and within three (3) months of the mailing date of the foreign search report.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicant respectfully requests that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge

the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date May 15, 2003

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT MAY 19 2003 (use as many sheets as necessary) Sheet <u>1</u> of <u>1</u>		Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>10/028, 156</td> </tr> <tr> <td>Filing Date</td> <td>12/21/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>ROGER A. SABBADINI</td> </tr> <tr> <td>Group Art Unit</td> <td>1654</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>078853-0304</td> </tr> </table>		Application Number	10/028, 156	Filing Date	12/21/2001	First Named Inventor	ROGER A. SABBADINI	Group Art Unit	1654	Examiner Name		Attorney Docket Number	078853-0304
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First Named Inventor	ROGER A. SABBADINI														
Group Art Unit	1654														
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Attorney Docket Number	078853-0304														

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/	A1	5,989,803		Tabas et al.	November 23, 1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
✓	A2*	WO	01 37836 A		Emory University	May 31, 2001		
.	A3	WO	01 71045		Millennium Pharmaceuticals, Inc.	Sept. 27, 2001		
.	A4	WO	00 56135		Regents of the University of California	Sept. 28, 2000		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
-	A5	Sabbadini et al., "The MIRF trial: Predicting the incidence and severity of CAD using serum sphingolipids." Circulation, 102: 11699, 2000 (Abstract).		
✓	A6	Nakajima et al., "Expression and characterization of Edg-1 receptors in rat cardiomyocytes: Calcium deregulation in response to sphingosine 1-phosphate." European Journal of Biochemistry, 267: 5679-5686, 2000.		
-	A7	Huwiler et al., "Physiology and pathophysiology of sphingolipid metabolism and signaling." Biochimica Et Biophysica Acta, 1485: 63-99, 2000.		
✓	A8	International Search Report issued in PCT Application No. PCT/US01/50785		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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